



Standard Drawing Listing By Groups

Standard Drawing Index

July 17, 2002

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Crash Cushions (CC)

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CC 2	735-1I	Crash Cushion Drainage Details Guideline A
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CC 4	735-1M	Detail for Placement Crash Cushion Type A, B,& D
CC 5	735-1N	Grading and Placement Detail Crash Cushion Type C
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CC 7	735-1L	Grading and Installation Details Crash Cushion Type F, Type G
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Diversion Boxes (DB)

DB 1A	1551-1	Standard Diversion Box/Cover Plate/Grating for 18" Dia. or 24" Dia. Pipe
DB 1B	1551-2	Standard Diversion Box Hinged Lid Detail for 18"Dia. or 24" Dia. Pipe
DB 1C	1551-3	Standard Diversion Box Bicycle Safe Grating Details for 18" Dia. or 24" Dia. Pipe
DB 1D	1551-4	Standard Diversion Box Three Gate Box Sections for 18" Dia. or 24" Dia. Pipe
DB 1E	1551-5	Standard Diversion Box Three Gate Box Sections for 18" Dia. or 24" Dia. Pipe
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DB 2H	1562-8	Standard Diversion Box Hinged Lid Solid Cover Type "B" & "C" Details
DB 3A	1653-1	Standard Diversion Box with Manhole Cover Situation & Layout
DB 3B	1653-2	Standard Diversion Box with Manhole Cover Up To 42 RCP and Up To 54 CMP
DB 3C	1653-3	Standard Diversion Box with Manhole Cover 48" to 72 " RCP and 60 " to 84" CMP

Design (DD)

Under review

Drainage (DG)

DG 1	605-1	Fill Heights for Metal Pipe (Steel)
DG 2	605-2	Fill Heights for Metal Pipe (Aluminum)
DG 3	605-3	Maximum Fill Heights and End Sections for HDPE and PVC Pipes
DG 4	New	Pipe Culverts Minimum Cover
DG 5	605-4	Plastic Pipe, Metal Pipe or Pipe Arch Culvert Bedding
DG 6	605-5	Precast Concrete Pipe Culvert
DG 7	605-6	Gasketed Joints or Couplings Bands for C.M.P.
DG 8	605-7	Metal Culvert End Section
DG 9	605-8	Miscellaneous Pipe Details

Environmental Controls (EN)

EN 1	1010	Temporary Erosion Control (Check Dams)
EN 2	1011	Temporary Erosion Control (Silt Fence)
EN 3	1012	Temporary Erosion Control (Slope Drain and Temporary Berm)
EN 4	1013	Temporary Erosion Control (Drop Inlet Barrier)
EN 5	1014	Temporary Erosion Control (Sediment Trap and Curb Inlet Barrier)

Fence and Gates (FG)

FG 1A	720-1A	Right of Way Fence and Gates (Wood Post)
FG 1B	720-1A	Right of Way Fence and Gates (Wood Post)
FG 2A	720-1B	Right of Way Fence and Gates (Metal Post)
FG 2B	720-1B	Right of Way Fence and Gates (Metal Post)
FG 3	720-1C	Swing Gates Type I for Gates Less Than 17'
FG 4	720-1D	Deer Gates
FG 5	720-1E	Swing Gates Type II for Gates Wider Than 17'
FG 6	720-3	Chain Link Fence

Grates, Frames and Trash Racks (GF)

GF 1	1701	Manhole Frame and Grated Cover
GF 2	1702	Manhole Frame and Solid Cover
GF 3	1703	Rectangular Grate & Frame
GF 4	1704	Directional Flow Grate & Frame
GF 5	1705	Solid Cover & Frame
GF 6	1706	Manhole Steps
GF 7	1707	Standard Screw Gate & Frame
GF 8	1708	2' x 2' Gate and Frame
GF 9	1709	28 x 24 Directional Flow and Frame
GF 10	1384-1	Standard Trash Racks 90° Angle X-ing L
GF 11	1384-2	Standard Trash Racks
GF 12	1384-3	Standard Trash Racks

General Road Work (GW)

Cad Stds	110	Conventional Symbols and Signs (include in CAD standards)
GW 1	815-5	Raised Median and Plowable End Section
GW 2	615-1A	Concrete Curb and Gutter
GW 3	615-1B	Concrete Curb and Gutter Details
GW 4	715-1	Concrete Driveways and Sidewalk
GW 5	715-2	Pedestrian Access
GW 6	724-1	Right of Way Marker
GW 7	725-1	Newspaper and Mailbox Layout
GW 8	725-1A	Newspaper and Mailbox Support Hardware
GW 9	726-1	Delineation Hardware
GW 10	726-2	Delineation Application

Paving (PV)

PV 1	450-1A	Joints For Highways with Concrete Traffic Lanes and Shoulders
PV 2	450-1B	Pavement/Approach Slab Details
PV 3	450-2A	Concrete Pavement Details for Urban and Interstate
PV 4	450-2B	Concrete Pavement Details for Urban and Interstate
PV 5	450-3	Urban Concrete Pavement Details
PV 6	460-1	Rumble Strips
PV 7	460-2	Rumble Strips Typical Application

Signals (SL)

SL 1	745-55A1	Traffic Signals Mast Arm Pole and Luminaire Extension
SL 2	745-55A2	Traffic Signals Mast Arm Detail 25' thru 65'
SL 3	745-55B	Underground Service Pedestal Detail
SL 4	745-55C	Traffic Signals Mast Arm Pole Foundation
SL 5	745-55D	Breakaway Post Mounted Traffic Signal Pole
SL 6	745-55E	Power Source Details
SL 7	745-55F	Span Wire Signal Pole Detail
SL 8	745-55G	Signal Head Details
SL 9	745-55J	Pedestrian Signal Assembly
SL 10	745-55K	Controller Base Detail
SL 11	745-55L	Traffic Signals Loop Detector Detail
SL 12	745-55M	Junction Box Details
SL 13	745-55N	Traffic Counting Loop Detector Detail
SL 14	755-1	Light Pole Breakaway Base
SL 15	755-2	Luminaire Breakaway Base Detail
SL 16	755-3	Single Transformer Substation Details
SL 17	755-6	Light Pole Anchor Base
SL 18	755-7	Light Pole Foundation Extension

Signs (SN)

SN 1	745-25	Bridge Load Limits Signs
SN 2	745-48A	Flashing School Sign
SN 3	745-48B	Overhead School Flasher
SN 4	745-49	Flashing Stop Sign
SN 5	745-51	Typical Installation for Milepost Signs
SN 6	745-52	Deleted (Not Used)
SN 7	745-60	Placement of Ground Mounted Signs
SN 8	745-60A	Ground Mounted Timber Sign Post (P1)
SN 9	745-60B	Ground Mounted Tubular Steel Sign Post (P2)
SN 10	745-60D	Ground Mounted Square Steel Sign Post (P3)
SN 11	745-60C	Slipbase Ground Mounted Tubular Steel Sign Post (P-4)
SN 12A	745-50A	Ground Mounted Sign Installation Details
SN 12B	745-50B	Ground Mounted Sign Installation Details
SN 12C	745-50C	Ground Mounted Sign Installation Details

Striping (ST)

ST 1	726-3	Object Markers and “T” Intersection and Pavement Transition Guidance
ST 2	726-4	Freeway Turn Around Markings
ST 3	745-41	Typical Pavement Markings
ST 4	745-44	Crosswalks, Parking and Intersection Approaches
ST 5	745-45	Painted Median & Auxiliary Lane Details
ST 6	745-46	Passing/Climbing Lanes Traffic Control
ST 7	745-47	Pavement Markings and Signs at Railroad Crossing
ST 8	745-42	Plowable Pavement Markers

Structures and Walls (SW)

SW 1A	760-1A	Welded End Guard Unit
SW 1B	760-1B	Precast Concrete Cattle Guard
SW 2	545-3	Noise Wall Placement Area
SW 3A	545-1	Precast Concrete Noise Wall 1 of 2
SW 3B	545-2	Precast Concrete Noise Wall 2 of 2
SW 4A	546-1	Precast Concrete Retaining/Noise Wall 1 of 2
SW 4B	546-2	Precast Concrete Retaining/Noise Wall 2 of 2

Traffic Control (TC)

TC 1A	745-1	Construction Zone Channelization Devices
TC 1B	new	Construction Zone Signing
TC 2A	745-2	Traffic Control General
TC 2B	new	Traffic Control General
TC 3	745-2A	Traffic Control Project Limit Signing
TC 4	745-2F	Traffic Control Urban Intersection with Roadways Under 50 MPH
TC 5	745-2G	Traffic Control Urban Intersection with Roadways Under 50 MPH
TC 6	745-2K	Traffic Control Pedestrian Routing
TC 7	745-2E	Traffic Control Road Closure, Detour
TC 8	745-2B	Traffic Control Lane Closure
TC 9	745-2H	Traffic Control Multilane Closure
TC 10	745-2D	Traffic Control Expressway and Freeway Crossover/Turn-Around
TC 11	745-2N	Traffic Control Exit Ramp Gore
TC 12	745-2M	Traffic Control Entrance Ramp Gore
TC 13	745-2I	Traffic Control Shoulder-Haul Road
TC 14	745-2C	Traffic Control Flagging Operation
TC 15	745-2L	Traffic Control 2 Lane/2 Way Seal Coat with Cover Material
TC 16	745-2J	Traffic Control Pavement Marking